

THE BRITISH JOURNAL OF PSYCHIATRY

JANUARY 2002 VOL. 180

http://bjp.rcpsych.org

EDITOR Greg Wilkinson LIVERPOOL

Simon Gowers

MANCHESTER

LONDON

LONDON

LONDON

LONDON

LONDON

LONDON

Alan I ee

NOTTINGHAM

Paul Lelliott

BARNSTAPLE

Sheila Hollins

Frank Holloway

Jeremy Holmes

Matthew Hotopf

Louise Howard

Robert Howard

Robert Kerwin

Michael King

Michael Kopelman

Richard Harrington

EDITORIAL BOARD

DEPUTY EDITOR

Alan Kerr NEWCASTLE UPON TYNE

ASSOCIATE EDITORS

Sidney Crown LONDON Julian Leff LONDON

Sir Martin Roth, FRS CAMBRIDGE

Peter Tyren LONDON

EDITORIAL ADVISERS

Howard Croft OXFORD Tony Johnson CAMBRIDGE Martin Knapp LONDON Herschel Prins LEICESTER John Wing LONDON Sir John Wood

NEWCASTLE UPON TYNE

LONDON ASSISTANT EDITORS Glyn Lewis Louis Appleby MANCHESTER Shôn Lewis Alistair Burns MANCHESTER MANCHESTER Robin McCreadie Mary Cannon DUMFRIES Ian Mc Keith Patricia Casey NEWCASTLE UPON TYNE DUBLIN J. Spencer Madden John Cookson UPTON-RY-CHESTER LONDON David Owens Tim Crow OXFORD Femi Oyebode John Eagles BIRMINGHAM Ian Pullen Tom Fahy MELROSE LONDON Henry Rollin Anne Farmer LONDON IONDON Michael Farrell Jan Scott LONDON GLASGOW Andrew Sims Nicol Ferrier

The British Journal of Psychiatry is published monthly by the Royal College of Psychiatrists (a registered charity, registration number 228636). The BJP publishes original work in all fields of psychiatry. Manuscripts for publication should be sent to the Editor, British Journal of Psychiatry, 17 Belgrave Square, London SWIX 8PG. Queries, letters to the Editor and book reviews may also be sent electronically to sthakor@rcpsych.ac.uk.

All papers in this journal are peer-reviewed. No person is permitted to take any role in the peer-review of a paper in which they have an interest, defined as follows: fees or grants from, employment by, consultancy for, shared ownership in, or any close relationship with, an organisation whose interests, financial or otherwise, may be affected by the publication of the paper.

The BIP is indexed by volume. Indexes are available approximately 2 months after closure of each volume. They are appended to the last issue of the relevant volume of the online journal, and printed copies may be obtained free of charge upon request to the publisher.

George Stein LONDON

Elizabeth Walsh LONDON

TRAINEE EDITORS

Maeve Rooney LONDON Geetha Suryanarayan LONDON

CORRESPONDING **FDITORS**

Andrew Cheng TAIWAN

Assen Jablensky AUSTR ALIA

Kenneth Kendler

Arthur Kleinman

Paul Mullen AUSTRALIA MicheleTansella

ITALY J. L. Vázquez-Barquero

STATISTICAL ADVISERS

Sean McGuigan BR ACKNELL Pak Sham LONDON

STAFF

HEAD OF PUBLICATIONS Dave Jago SCIENTIFIC EDITOR Andrew Morris ASSISTANT SCIENTIFIC EDITORS Lynnette Maddock Melissa Dodd EDITORIAL ASSISTANTS Jenny Hickman

SueThakor MARKETING MANAGER Lucy Alexander MARKETING OFFICER Carrie Davis

Subscriptions

Non-members of the College should contact the Publications Subscription Department, Maney Publishing, Hudson Road, Leeds LS9 7DL, UK (tel. 0113 249 7481; fax. 0113 248 6983; e-mail: subscriptions@maney.co.uk). For subscriptions in North America please contact: Maney Publishing North America, 44 Brattle Street, 4th Floor, Cambridge, MA 02138, USA (tel. 866 297 5154 (toll free); fax. 617 354 6875; e-mail: maney@maneyusa.com). Annual subscription rates for 2002 (12 issues post free) are as follows:

	INSTITUTIONS	INDIVIDUALS
Europe (& UK)	£217	£181
US	\$429	\$308
Elsewhere	£255	£199

Full airmail is £36/ US\$64 extra.

Single copies of the Journal are £20, \$33 (post free)

Subscription to the printed Journal includes unlimited free access to the online Journal.

Online-only subscription rates: individuals £125 (US\$192); institutions £195 (US\$304).

British Psychiatry Online (3-journal package):

full access to the British Journal of Psychiatry, Psychiatric Bulletin and Advances in Psychiatric Treatment, online-only susbscription rates: individuals £200 (US\$300); institutions £258 (US\$400). View the journals at http://www.rcpsych.org

Queries from College members about missing or faulty copies should be addressed to the Registration Section, The Royal College of Psychiatrists, 17 Belgrave Square, London SWIX 8PG, UK

Payment should be made out to the British Journal of Psychiatry.

Back issues may be purchased from Hoddle, Doyle, Meadows Ltd, Station Road, Linton, Cambridgeshire CBI 6UX, UK (tel. 01223 893855; fax 01223 893852).

Correspondence and copy should be addressed to Stephen H. P. Mell, Advertising Manager, PTM Publishers Ltd, 282 High Street, Sutton, Surrey SMI IPQ, UK (tel. 020 8642 0162; fax 020 8643 2275).

US Mailing Information

The British Journal of Psychiatry is published monthly by the Royal College of Psychiatrists. Subscription price is \$429. Second class postage paid at Rahway, NJ. Postmaster send address corrections to the British Journal of Psychiatry, c/o Mercury International, 365 Blair Road, Avenel, New Jersey 07001.

TMThe paper used in this publication meets the minimum requirements of the American National Standard for Information Sciences - Permanence of Paper for Printed Library Materials. ANSI Z39.48-1984.

Typeset by Dobbie Typesetting Ltd, Tavistock.

Printed by Henry Ling Ltd, The Dorset Press, 23 High East Street, Dorchester, Dorset DTI IHD.

Founded by J. C. Bucknill in 1853 as the Asylum Journal and known as the Journal of Mental Science from 1858 to 1963.

©2002 The Royal College of Psychiatrists. Unless so stated, material in the British Journal of Psychiatry does not necessarily reflect the views of the Editor or the Royal College of Psychiatrists. The publishers are not responsible for any error of omission or fact.

Instructions to authors

Full instructions to authors are given at the beginning of the January and July issues, and on the website below. Copies are also available from the Journal Office.

Information about the College's publications is available